

TIME DIVISION POLLING SCHEME FOR NETWORK MANAGEMENT SYSTEMS

5

ABSTRACT

Techniques for monitoring nodes in a network are provided. A circular list of bins is maintained and each bin stores identifiers to zero or more nodes to be monitored. At periodic intervals, the nodes specified by a bin are processed such as by sending a polling message to the node. Additionally, responses from polling messages can also be processed at periodic intervals.

10

TOP SECRET 20622860